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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/925,401
	<b>Filing Date</b>	August 9, 2001
	<b>First Named Inventor</b>	Ronald E. Nichols
	<b>Group Art Unit</b>	1764
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	287122-00004
<b>Total Number of Pages in This Submission</b>		

<b>ENCLOSURES (check all that apply)</b>		
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual name	Debra Z. Anderson
Signature	<i>Debra Z. Anderson</i>
Date	2/26/2003

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of ) Examiner: Thuan D. Dang  
RONALD E. NICHOLS et al. )  
Serial No.: 09/925,401 ) Group Art Unit 1764  
Filed: August 9, 2001 ) Entitled:  
Atty Docket No.: 287122-00004 ) LOW ENERGY METHOD OF  
PYROLYSIS OF HYDROCARBON  
MATERIALS SUCH AS RUBBER

**February 25, 2003**

**Eckert Seamans Cherin & Mellott, LLC**  
600 Grant Street, 44th Floor  
Pittsburgh, PA 15219

**Assistant Commissioner for Patents**  
**BOX NON FEE AMENDMENT**  
Washington, D.C. 20231

**RESPONSE AND AMENDMENT**

This is in response to the Office Action dated December 13, 2002, in connection with the above-captioned application. The Office Action has been carefully reviewed, and the following response offered in an attempt to advance the case to allowance. Reconsideration and early allowance of all pending claims in light of the following amendments and remarks is courteously requested. Please amend the captioned application as follows:

**In the claims:****Please cancel Claim 11.**

- 1** (Amended) A low energy method of pyrolysis of hydrocarbon material comprising:
- providing said hydrocarbon material;
  - loading said hydrocarbon material into a reaction chamber;
  - adding a catalyst to said reaction chamber, and